

TELEPHONE (312) 258-5500

SCHIFF HARDIN LLP

PATENT DEPARTMENT

6600 SEARS TOWER

233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

H0002261US (P01,0365 01) CONF. NO.: 2072

In re application of: C.J. Yue et al.

Serial No.: 10/040,395

GROUP ART UNIT: 2811

Filed: January 7, 2002

EXAMINER: S. Hu

For: VARACTOR WITH IMPROVED TUNING RANGE

RESPONSE TO DECEMBER 15, 2004 OFFICE ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED							
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE	
TOTAL CLAIMS	*30	MINUS	*31*		() X 25.00 () X 50.00	\$0.00	
INDEP. CLAIMS	* 4	MINUS	4	X 0	() X 100.00 () X 200.00	\$0.00	
Application amended to contain any multiple dependent claims not previously paid for.				() YES () NO	() \$150.00 () \$300.00 ONE TIME	\$0.00	
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		\$0.00	

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

- ☐ Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated _____ for _____ months so that the period for response is extended to _____. A check in the amount of \$_____ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 501519. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ _____ are attached.
- ☐ A check for \$ _____ accompanying IDS under 37 CFR 1.97(c) is attached.
- ☐ A check for \$ _____ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519. A duplicate of this sheet is enclosed.
- When phoning re this application, please call (312) 258-5774.

SCHIFF HARDIN LLP (Customer Number: 000128)

BY Trevor B. Joike (25,542)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 10, 2005.

Trevor B. Joike
NAME OF APPLICANT'S ATTORNEY

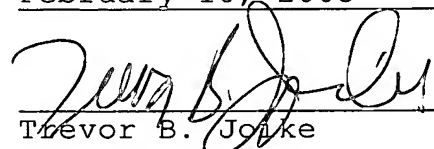
SIGNATURE

February 10, 2005

DATE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: C. J. Yue, et al.)
Serial No.: 10/040,395)
For: **VARACTOR WITH IMPROVED TUNING RANGE**)
Filed: January 7, 2002)
Group Art Unit: 2811)
Examiner: S. Hu)
Confirmation No.: 2072)
I hereby certify that this paper is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:
February 10, 2005

Trevor B. Jorke
Reg. No. 25,542
Attorney for Applicants

RESPONSE TO DECEMBER 15, 2004 OFFICE ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450,
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTION

Claims 1-20, 30, and 32-40 remain in the application. Claims 1-20 and 30 are withdrawn from consideration as being directed to a non-elected invention. Claims 21-29 and 31 are cancelled. Claims 32-40 are rejected.